Date: Tue, 22 Mar 94 04:30:02 PST

From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>

Errors-To: Info-Hams-Errors@UCSD.Edu

Reply-To: Info-Hams@UCSD.Edu

Precedence: Bulk

Subject: Info-Hams Digest V94 #317

To: Info-Hams

Info-Hams Digest Tue, 22 Mar 94 Volume 94 : Issue 317

Today's Topics:

ARLB026 Phone interference survey
ARLP011 Propagation de KT7H
CD-ROM QRZ! vs Buckmaster
Converting CB to 10 meters
FT5200 Questions
HAM Origin?
Long directories
Looking for Long. and Lat. information
Mobile Server
query about paging systems]
Repeater listings required!
VHF/UHF this weekend

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu> Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu> Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

\_\_\_\_\_\_

Date: 21 Mar 1994 15:52:47 GMT

From: yale.edu!noc.near.net!hopscotch.ksr.com!jfw@yale.arpa

Subject: ARLB026 Phone interference survey

To: info-hams@ucsd.edu

w1aw-list-approval@WORLD.STD.COM (ARRL) writes:

C>The FCC has released the results of a telephone interference survey Q>just completed. 35 FCC field offices each picked three random cases >of telephone interference on record and then visited the scene. The D>transmitting stations included 47 Citizens Band; 27 Amateur; 23 AM X>broadcast; 10 FM broadcast; and one international broadcast station.

## 

Wow. They should just re-market that phone as a shortwave set ;-).

-----

Date: 21 Mar 94 16:09:38 GMT

From: agate!howland.reston.ans.net!math.ohio-state.edu!cyber2.cyberstore.ca!

nntp.cs.ubc.ca!alberta!ve6mgs!usenet@ucbvax.berkeley.edu

Subject: ARLP011 Propagation de KT7H

To: info-hams@ucsd.edu

SB PROP @ ARL \$ARLP011 ARLP011 Propagation de KT7H

ZCZC AP25 QST de W1AW

Propagation Forecast Bulletin 11 ARLP011

-----

Date: 21 Mar 1994 19:10:32 -0800

From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!gatech!swrinde!

sgiblab!wetware!kaiwan.com!not-for-mail@network.ucsd.edu

Subject: CD-ROM QRZ! vs Buckmaster

To: info-hams@ucsd.edu

For the CD-ROM users out there, I was wondering if someone could give me the pro and/or cons of these two CDs. I'm trying to find the best one (obviously). I've seen QRZ! cd for \$29.95 and the HamCall for \$50. Anyplaces I might be able to get them cheaper?

- -

John W. Herndon - jwh@kaiwan.com

-----

Date: Mon, 21 Mar 1994 04:56:16 GMT

From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arpa

Subject: Converting CB to 10 meters

To: info-hams@ucsd.edu

In article <CMtBvy.ID3@csn.org> erik@csn.org (Erik Mugele) writes:
>I have had several QSOs with people on 10 meters who were using converted
>CBs. I have a CB sitting in my junk box and was wondering if it could be put
>to use in the 10 meter band. Is there some service center I can send it
>to have it done? Is it something I can do myself? (The CB in question is
>a Cobra Model 19 Plus, manufactured in 1988.) In general, how hard is it

>to do this (ie maybe easier on older model CBs)?

Eric: Check the ads in any QST magazine - there's a company that sells 11 to 10 meter conversion kits. Also, send an email to info@arrl.org and only write:

HELP

INDEX

QUIT

- when you get the index (via email) look for a file titled something like CB-10M - order it according to the instruction in the `HELP' file you receive.

Jeff NH6IL

-----

Date: 21 Mar 94 18:17:01 GMT

From: ihnp4.ucsd.edu!news.acns.nwu.edu!math.ohio-state.edu!usc!nic-nac.CSU.net!

charnel.net.csuchico.edu!charnel!psgrain!news.tek.com!gvgpsa.gvg.tek.com!

gold.gvg.tek.com!gvgadg!randyh@network.

Subject: FT5200 Questions To: info-hams@ucsd.edu

I am considering buying a Yaesu FT-5200 and have a couple of questions.

- 1. Without the separation kit for the front panel, does the panel just pop off for security concerns, or do you need a screwdriver to remove it from the front of the radio?
- 2. With the separation kit, panel remoted, does the front panel just pop off from bracket?
- 3. What does the bracket that holds the front panel consist of? How much freedom of mounting and angle adjustments are there?
- 4. Where does the external speaker plug into to, the radio or remoted panel?

Has anyone heard of any new dual band radio rumors with Dayton nearing?

Thanks,

Randy WA2AGE

randyh@gvgadg.gvg.tek.com

-----

Date: 20 Mar 1994 23:57:02 -0500

From: ihnp4.ucsd.edu!mvb.saic.com!news.cerf.net!usc!howland.reston.ans.net!

news.ans.net!hp81.prod.aol.net!search01.news.aol.com!not-for-mail@network.ucsd.edu

Subject: HAM Origin? To: info-hams@ucsd.edu

The source for "HAM" radio is a magazine called Home Amateur Mechanics popular in the US very early in the century. They popularized home radio, as well as home avionics, and home inventions. The magazine had "HAM aviation" and "HAM invention" columns too. Their column "HAM radio" was probably the first of its kind. No doubt young inventors like Hiram Maxim and others read the book. --Randy Padawer, WA4FJF

-----

Date: Mon, 21 Mar 1994 15:27:46 GMT

From: agate!library.ucla.edu!csulb.edu!csus.edu!netcom.com!n1ist@ames.arpa

Subject: Long directories To: info-hams@ucsd.edu

In article <9403201334591.gilbaronw0mn.DLITE@delphi.com> gilbaronw0mn@delphi.com (Gilbert Baron) writes:

- -Scott Has again posted the LONG ftp directory. Is there no one else that is -offended by the severe breach of netiquette.
- a) It is not a frequent posting I have only seen it twice
- b) It was identified in the subject line, so you can just skip it
- c) Most news readers have a way of either showing only the header or pausing after each screen full -
- d) Just either skip it or stop after the first screen

/mike

- -

\|/ Michael L. Ardai N1IST Teradyne ATG Boston

-----

Date: Mon, 21 Mar 1994 07:16:07 GMT

From: mdisea!mothost!lmpsbbs!erwinn@uunet.uu.net Subject: Looking for Long. and Lat. information

To: info-hams@ucsd.edu

In an article T. F. Higginbotham, Ph. D. wrote:

- > I am looking for an anonymous ftp site from which I can get the
- > longitude and latitude of a fair number of places. It doesn't have
- > to be a complete listing. I am mostly interested in places outside
- > of the United States, especially Australia.

Try SimTel, e.g. OAK.Oakland.Edu, pub/msdos/graphics

geocity1.zip B 4115 910424 GEOCLOCK - List of World Cities with Lat/Long geocity2.zip B 19063 910424 GEOCLOCK - MANY more cities with lat/long geocitys.zip B 10620 910425 GEOCLOCK - more cities with lat/long geoclk51.zip B 311044 931031 World map w/day-night terminator,times,EGA/VGA

The accuracy of these data is not very high, but it is sufficient for most astronomical PC programs or satellite monitoring PC programs.

Befor you use the ..city.. files, try geoclk51.zip.

-----

Erwin Nikl,

Motorola, Taunusstein near Wiesbaden, West-Germany

internet address: erwinn@taueng.comm.mot.com

or: erwinn@zwg01dns0.comm.mot.com

-----

Date: Tue, 22 Mar 94 03:12:59 GMT

From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net! newsserver.jvnc.net!tiger!sun330.snu.ac.kr!usenet@network.ucsd.edu

Subject: Mobile Server To: info-hams@ucsd.edu

The host "pro-janin.cts.com" is not known to my domain name server.

Minsuk Lee

mslee@archi.snu.ac.kr

-----

Date: Mon, 21 Mar 1994 04:58:24 GMT

From: ihnp4.ucsd.edu!usc!cs.utexas.edu!convex!darwin.sura.net!nih-csl!

weisen@network.ucsd.edu

Subject: query about paging systems]

To: info-hams@ucsd.edu

Sorry for the off-topic question, but lacking a place to post, I figured that this was as good a place as any.

I'm taking a Communications Engineering course for which I need to do a

short term paper. I was thinking about doing one on the technical challenges that were faced when implementing the radio-pager systems that are in place today. Can anyone suggest where I could obtain such information. Does such technical information only exist within the confines of Motorola? I'm an image processing person, so I'm not up on the communications journals.

Any help would be appreciated.

Regards and 73, Neil

Nat'l Insts. of Health, 12A/2033

Bethesda, MD 20892

Voice: 301/402-4030 Fax: 301/402-2867

Date: 22 Mar 94 07:38:28 GMT

From: agate!library.ucla.edu!news.mic.ucla.edu!unixg.ubc.ca!nntp.cs.ubc.ca!

alberta!quartz.ucs.ualberta.ca!tribune.usask.ca!skyblu.usask.ca!

zennon@ucbvax.berkeley.edu

Subject: Repeater listings required!

To: info-hams@ucsd.edu

Greetings all...I will be travelling from Saskatoon, Saskatchewan to Victoria, BC via North Dakota, Montanna, Idaho, Washington. I would like to use my 2m Handheld along the way.

If anyone has 2m repeater listings for these states, I would appreciate hearing from you.

thanks a bunch and 73's,

Zennon Slowski (VE5 ZCS)

Zennon Slowski

Computer Operations Internet/CA\*net: zennon@sask.usask.ca
Department of Computing Services voice (work): 306-966-7811 University of Saskatchewan fax (work): 306-966-4938 Saskatoon, Saskatchewan voice (home): 306-343-9661

Canada S7N 0W0 RF(146.640): VE5 ZCS

-----

Date: Mon, 21 Mar 1994 23:48:17 GMT

From: dog.ee.lbl.gov!agate!howland.reston.ans.net!europa.eng.gtefsd.com! library.ucla.edu!csulb.edu!nic-nac.CSU.net!charnel.net.csuchico.edu!charnel!

olivea!sgigate.sgi.com!odin!@ihnp4.ucsd.edu

Subject: VHF/UHF this weekend

To: info-hams@ucsd.edu

Saturday nite, March 19th, I was at a St. Patricks
Day party for tall people. Stayed until after midnight I was not drinking alcholic beverages, thank you. :-)

I got home to the ranch about 1:30am and decided to check the TV for possible late news. I don't have cable, but do have a small yagi for TV/FM in the attic and it's pointed to the south. I was able to pick up signals on most channels up to 56, i.e. there was a signal of pretty good quality on most.

I was getting stations from Houston, Baytown (near Houston), and other places to the south. Did anyone happen to be on VHF? Had similar, but not as good, reception last night. I'm located 35 miles north of Dallas on I-35. Denton County - are rare one on CW. :-)

Just checking to see if you guys/girls were up late. Only the OFs, huh? :-)

dit dit

p.s. the only VHF/UHF rig I have is the TV. :-)

- -

Chuck Adams K5FO CP-60 adams@sgi.com

-----

Date: (null)
From: (null)

SB PROP ARL ARLP011

ARLP011 Propagation de KT7H

Solar flux was down this past week, but geomagnetic disturbances remained frequent. The average daily Boulder A index was over 25 throughout the week. This made HF communication spotty, but it enhanced north-south propagation on the higher frequencies.

Look for solar flux to rise to about 110 around the end of the month. After April 4 the geomagnetic field is likely to become quite disturbed again if the same active solar regions from four weeks earlier again rotate into view.

Sunspot Numbers from March 10 through 16 were 56, 66, 78, 60, 35, 41 and 31, with a mean of 52.4. 10.7 cm flux was 88, 88.1, 92.8, 90.1, 87.2, 87.4 and 86.2, with a mean of 88.5.

The path projection for this week is from Springfield, Illinois to Japan.

80 meters should be open from 0930z to 1200z, and 40 meters from 0800z to 1300z. Check 30 meters around 0730z and again from 1230z to 1430z. On some days 20 meters should be open from 1400z to 1530z. Check it again from 2100z to 0030z. 17 meters looks good from 2130z to 0030z. 15 meters may be open some days from 2200z to 2330z. 12 and 10 meters do not look good over this path at this time, unless the solar flux takes a sudden jump of 40 points or more.

NNNN /EX

-----

Date: Tue, 22 Mar 1994 02:47:38 GMT

From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arpa

To: info-hams@ucsd.edu

References <CMtBvy.ID3@csn.org>, <2maf72\$ar0@ornews.intel.com>, <WAF.94Mar21163356@sunfish.zk3.dec.com>nasa Subject : Re: Converting CB to 10 meters

In article <WAF.94Mar21163356@sunfish.zk3.dec.com> waf@sunfish.zk3.dec.com
(William Freeman USG) writes:

> Note that it's probably not worth converting a CB to 10m >\*unless\* the CB is an SSB model.

Not True! Keying the driver stage and adding an simple BFO to the receiver would give you a neat  ${\tt CW}$  xcvr.

| Jefi | E NH | H6IL      |        |     |             |
|------|------|-----------|--------|-----|-------------|
|      |      |           |        |     |             |
| End  | of   | Info-Hams | Digest | V94 | <b>#317</b> |

\*\*\*\*\*\*\*\*

\*\*\*\*\*\*\*